

Amendments to the Specification – Marked-Up Version

Page 21, Line 3 ff. - Replace the paragraph beginning 'An operational amplifier 58' with the following:

An operational amplifier 58 applies a fixed gain of ~~ten~~ eleven to the reference signal, and a focusing control 60 allows the user to apply a gain of zero to ~~ten~~ eleven to the satellite signal. An instrumentation amplifier (INA) 62 is used to subtract the amplified satellite signal from the amplified reference signal, and a volume control 64 determines how much gain is applied to the resulting difference signal. An INA trimmer potentiometer 66 is adjusted to set the reference voltage of the instrumentation amplifier, so that the direct current bias voltage of its output signal is midway between V_+ and V_- .

These amendments to the specification add no new matter.